



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Hiroshi Yoshida, et al. DOCKET NO.: 09792909-4825
SERIAL NO.: 09/815,670 GROUP ART UNIT: 2828
DATE FILED: March 23, 2001 EXAMINER: QUYEN PHAN LEUNG
TITLE : "SEMICONDUCTOR LASER LIGHT EMITTING DEVICE"

EOF
T6/A
12/3/02

RESPONSE TO "A" OFFICE ACTION

BOX AF
Commissioner for Patents
Washington, D.C. 20231

SIR:

This amendment is filed in response to the Office Action of July 17, 2002. Please reconsider the application in view of the amendments and remarks presented below.

AMENDMENT

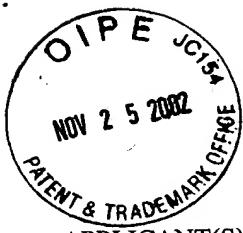
Please amend the following claim:

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Sub B7

1. (Once amended.) A semiconductor laser light emitting device comprising:
a stacked film composed of a stack of group III nitride semiconductor films each
containing at least one kind selected from aluminum, gallium, indium, and boron;
wherein,
an upper portion of said stacked film is formed into a ridge-like stripe, to form a current
injection region;
a current injection width W_{st} of said current injection region is in a range of $1 \mu\text{m} \leq W_{st}$
 $\leq 3 \mu\text{m}$;
a current non-injection region formed on both sides of said ridge-like stripe
at least part of said current non-injection region is made from a material expressed by a
chemical formula $\text{Al}_x\text{Ga}_{1-x}\text{N}$ ($0 \leq x \leq 1.0$); and

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APPLICANT(S): Hiroshi Yoshida, et al. ATTORNEY DOCKET NO. 09792909-4825
U.S. SERIAL NO.: 09/815,670 GROUP ART UNIT: 2828
FILED: March 31, 2001 EXAMINER: Quyen Phan Leung
FOR: "SEMICONDUCTOR LASER LIGHT EMITTING DEVICE"

RESPONSE TO "A" OFFICE ACTION

Hon. Assistant Commissioner of Patents
Washington D.C. 20231

SIR:

Transmitted herewith is an amendment in the above-identified application.

Additional claim fee is required.

The fee has been calculated as shown below.

CLAIMS AS AMENDED						
	(2) CLAIMS REMAINING AFTER AMENDMENT		(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE
TOTAL CLAIMS	21	MINUS	24		() X 9.00 () X 18.00	\$
INDEP. CLAIMS	3	MINUS	3		() X 42.00 () X 84.00	\$
Application amended to contain any multiple dependent claims not previously paid for.				() YES () NO	() \$140.00 () \$280.00 ONE TIME	
				TOTAL ADDITIONAL FEE FOR THIS AMENDMENT		\$ 0

- Applicant petitions the Commissioner of Patents and Trademarks to extend this time for response to the Office Action dated July 17, 2002 for 1 month so that the period for response is extended to November 17, 2002.
- The Commissioner is requested and authorized to charge the amount of \$ 110.00 for the required extension fee to American Express Account No. 378571697401002. Form 2038 is attached for that purpose.
- The Commissioner is hereby authorized to charge any additional fees which may be required, or to credit any overpayment to account No. 19-3140. PTO Customer Account No. 26263. A duplicate of this sheet is enclosed.

SONNENSCHEIN NATH & ROSENTHAL

BY David R. Metzger (Reg. No. 32,919)
David R. Metzger

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231 on November 18, 2002.

J. Jn. Kisele
SIGNATURE

November 18, 2002

DATE

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